

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>

Summary river data for October 14 - 20, 2002 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	June 1, 2002 to date
Oct. 14	29	30	16	500	0	88	698
15	30	30	16	160	0	0	694
16	29	30	16	0	0	0	689
17	29	29	16	0	0	0	684
18	30	30	16	0	0	0	680
19	30	31	16	0	0	0	675
20	30	30	16	0	0	0	670

Pepacton Reservoir (P):	Available storage Oct. 21, 2002 (0800)	84.735 billion gals. 60.4% (elev. 1,245.96 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Oct. 21, 2002 (0800)	42.605 billion gals. 44.5 % (elev. 1,109.17 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage Oct. 21, 2002 (0800)	21.550 billion gals. 61.7 % (elev. 1,409.30 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage Oct. 21, 2002 (0800)	148.890 billion gals. 55.0 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage Oct. 20, 2002 (2400)	17.314 billion gals. 48.8 % (elev. 1,180.1 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
									Daily	Cumul.
Oct. 14	0	45	46	25	0	0	8,784	8,900	.06	3.61
15	0	45	46	25	0	106	6,098	6,320	0	3.61
16	0	45	46	25	0	383	5,031	5,530	.08	3.69
17	0	45	46	25	0	546	18,338	19,000	1.60	5.29
18	0	46	46	25	0	553	16,330	17,000	.09	5.38
19	0	45	45	25	0	649	10,236	11,000	0	5.38
20	0	45	46	25	0	660	7,494	8,270	.04	5.42

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 60 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal, October 14 - 20, 2002, averaged 93.4 mgd. The average diversion for the 30-day period ending October 20, 2002 was 74.0 mgd and the maximum diversion was 98 mg on October 10, 2002.